



PCT/1764  
JC03 Rec'd PCT/PTO 11 APR 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
Group Art Unit 1764

In re

Patent Application of

Anthony Victor Bridgwater, et al.

Application No. 10/501,025

U.S. National Phase of PCT/GB03/00070

International Filing Date: January 10, 2003

Confirmation No. 3623

"ABLATIVE THERMOLYSIS REACTOR"

**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 CFR §1.97(b)**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Examiner's attention is directed to the references which are listed on the attached Form PTO/SB/08A and/or PTO/SB/08B and copies of which are attached.

Citation of these references is respectfully requested.

No concession is made that these documents are prior art, and Applicant expressly reserves the right to antedate the documents as may be appropriate.

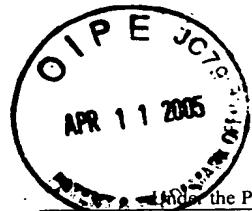
Respectfully submitted,



Gregory L. Hartwig  
Reg. No. 46,761

File No. 063511-9072-00

Michael Best & Friedrich LLP  
100 East Wisconsin Avenue  
Milwaukee, Wisconsin 53202-4108  
(414) 271-6560



**Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**

Substitute for form 1449/PTO				<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	10/501,025
				Filing Date	
				First Named Inventor	Anthony Victor Bridgwater
				Group Art Unit	1764
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number	063511-9072-00

## U.S. PATENT DOCUMENTS

## **FOREIGN PATENT DOCUMENTS**

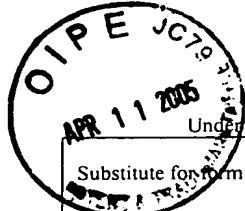
Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract
	DE	3407236	ENVIRONMENT PROTECTING ENGINEER	09-12-1985		X
	JP	11216444	HITACHI CHEM CO LTD	08-10-1999		X

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 0231.

**DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box Alexandria, VA 22313-1450.**



Substitute for Form 1449B/PTO

***Complete if Known***

				<b>Application Number</b>	10/501,025
				<b>First Named Inventor</b>	Anthony Victor Bridgwater
				<b>Group Art Unit</b>	1764
				<b>Examiner Name</b>	
<b>Sheet</b>	2	<b>of</b>	2	<b>Attorney Docket Number</b>	063511-9072-00

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue numbers(s), publisher, city and/or country where published.
		PEACOCKE G V C et al. "ABLATIVE PLATE PYROLYSIS OF BIOMASS FOR LIQUIDS" Biomass and Bioenergy, Pergamon, Oxford, GB, vol. 7, no. 1-6, 1994, pages 147-154 XP008015226 ISSN: 0961-0534
		BRIDGEWATER A V et al. "FAST PYROLYSIS PROCESSES FOR BIOMASS" Renewable and Sustainable Energy Reviews, Elsevier's Science, New York, NY, US, vol. 4, no. 1, March 2000 (2000-03), pages 1-73 XP004268416 ISSN: 1364-0321

<b>Examiner Signature</b>	<b>Date Considered</b>
---------------------------	------------------------

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.